

ABSTRACT OF THE DISCLOSURE

In a first embodiment, a positioning shaft is fixedly connected to a frame of a folding bed. A switch is operable to cause a motor to rotate the positioning shaft in a manner that alternatively causes the frame to rotate to either a raised storage position or a lowered functional position. In a second embodiment, a power assembly and the frame have axes of rotation that are displaced from each other. A motor of the power assembly is coupled to an end of a threaded shaft that engages threads of an internally threaded sheath that is connected to the frame at a datum location. The frame is raised in response to a distance between axis of rotation of the power assembly and the datum location being increased. The frame is lowered in response to the distance being decreased. The distance is changed in response to a rotation of the threaded shaft.